INTERNATIONAL SEARCH REPORT

PCT/GB 03/05207

CLASSIFICATION OF SUBJECT MATTER PC 7 CO8F4/64 CO8F ÎPC 7 C08F4/02 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 C08F Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. WO 99 02570 A (SHARP CHRISTOPHER ; BP CHEM 1-4,9,X INT LTD (GB)) 21 January 1999 (1999-01-21) 10,14-18 examples 3-5 X EP 0 785 220 A (ENICHEM SPA) 1-4,10,23 July 1997 (1997-07-23) 14-18 claims 11-13; examples 10-14 X US 6 107 230 A (WITTNER CHRISTOPHER E ET 1-4.AL) 22 August 2000 (2000-08-22) 10 - 18examples 12,13 US 6 387 839 B1 (XIE CHANGBING ET AL) X 1,3,10, 14 May 2002 (2002-05-14) 14-18 examples 1,2 Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the 'A' document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-ments, such combination being obvious to a person skilled citation or other special reason (as specified) O' document referring to an oral disclosure, use, exhibition or document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 16 March 2004 23/03/2004 Name and mailing address of the ISA Authorized officer European Palent Office, P.B. 5818 Palentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax (+31-70) 340-3016 Balmer, J-P

INTERNATIONAL SEARCH REPORT

PCT/GB 03/05207

0.10 11	ntion) DOCUMENTS CONSIDERED TO BE RELEVANT	7 C 17 GB 03/ 03207
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02 44222 A (BARRY DAVID B ;EXXONMOBIL CHEM PATENTS INC (US); SHIRODKAR PRADEEP) 6 June 2002 (2002-06-06) example 1	1-4,10, 11,14-18
X	EP 1 097 949 A (JAPAN POLYCHEM CORP) 9 May 2001 (2001-05-09) the whole document	1,3,10, 11,14-18
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* .		
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INTERNATIONAL SEARCH REPORT

information on patent family members

Internation Population No PCT/GB 03/05207

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 9902570		21-01-1999	AU	8229898 A	08-02-1999
•••			EP	0996649 A1	03-05-2000
			WO	9902570 A1	21-01-1999
			JP	2002508025 T	12-03-2002
			US	6455457 B1	24-09-2002
EP 0785220		23-07-1997	IT	MI960057 A1	16-07-1997
Li ciocale	••	20 0. 2557	ĀŤ	178076 T	15-04-1999
			DE	69601857 D1	29-04-1999
		•	DE	69601857 T2	29-07-1999
			DK	785220 T3	19-07-1999
			EP	0785220 A1	23-07-1997
			ES.	2130737 T3	01-07-1999
•	:		JP	9194523 A	29-07-1997
			US.	5919723 A	06-07-1999
				J3197EJ N	
US 6107230	Α	22-08-2000	ΑU	3361899 A	06-12-1999
			BR	9910611 A	09-01-2001
			CA	2331413 A1	25-11-1999
			CN	1307593 T	08-08-2001
			EP	1082355 A1	14-03-2001
		**	HU	0102282 A2	28-10-2001
			JP	2002515522 T	28-05-2002
	•		NO	20005845 A	18-01-2001
			WO	9960033 A1	25-11-1999
_			US	6316553 B1	13-11-2001
US 6387839	B1	14-05-2002	CN	1258682 A	05-07-2000
			FR	2788059 A1	07-07-2000
		:	GB	2345489 A ,E	12-07-2000
,			KR	2000048466 A	25-07-2000
WO 0244222	A	06-06-2002	AU	9658301 A	11-06-2002
	•		BR	0115726 A	02-09-2003
			CA	2427685 A1	06-06-2002
			CN	1478108 T	25-02-2004
		,	EP	1337565 A1	27-08-2003
٠	•		WO	0244222 A1	06-06-2002
EP 1097949		09-05-2001	EP	1097949 A1	09-05-2001
			ĴΡ	2001192413 A	17-07-2001
			ĴΡ	2001192414 A	17-07-2001
			UF	COOTISCAIA U	1/-0/-2001